

eGLASS WINDOWS: Measuring Guide

HOW TO ACCURATELY MEASURE THE ROUGH OPENING & FRAME SIZE OF YOUR WINDOW

eGlass windows are ordered according to the <u>FRAME</u> *size* of the window, which is the tip-to-tip dimension of the window itself. To ensure a proper fit, you must determine the <u>ROUGH OPENING</u> dimensions. The rough opening is the minimum amount of space needed between the window and the building structure. *Be sure that the* <u>FRAME</u> *dimensions are from* ½" to 1" <u>smaller</u> in width and height than the <u>ROUGH OPENING</u> dimensions.

Tools Needed:

Tape Measure • Pen or Pencil • Paper or Notepad (optional; for jotting down measurements)
A Ladder (optional; if the window is too tall to reach easily)

Step 1: Clear the window area: Remove any curtains, blinds, or other obstructions that might interfere with your measurements.

Step 2: If replacing an existing window (for a new opening, skip this step): Remove any trim or casing surrounding the window to expose the rough opening and to give you a clear view of the existing window frame.

Step 3: Measure the WIDTH (See Dia. A)

Starting from the inside of the opening, measure the width horizontally from Jack Stud to Jack Stud at three points: top, middle, and bottom. Record measurements in inches. Use the <u>smallest</u> of these three measurements. This ensures that the window will fit securely.

Step 4: Measure the HEIGHT (See Dia. B)

Measure vertically from the top of the rough Window Sill Plate to the bottom of the Header in three points: left side, center, and right side. Again, record the measurements and use the <u>smallest</u> of these three measurements.

Step 5: Verify the SQUARENESS (See Dia. C)

Measure diagonally from one top corner to the opposite bottom corner of the Jack Studs and record measurement. Repeat for the other diagonal. If both diagonal measurements are the same, the rough opening is square. *See note below.**



*NOTE: If the rough opening is more than $\frac{1}{2}$ " out of square, this will need to be considered when selecting your window size, and modifications may be needed. In this case, you'll want to consult with and/or hire an experienced window contractor to execute the installation.

Step 6: Measure the wall DEPTH: Verify that the 31/4" frame depth of the eGlass Vinyl Window will fit into the thickness of the wall.

Step 7: Double-check your measurements: We recommend that you measure twice to ensure accuracy and avoid any mistakes.

Step 8: Select the right size eGlass Window: Once you have all the rough opening dimensions, it's time to select your window. Make your selection(s) according to the FRAME sizes shown on the "Shop" page of the eGlassWindows.com website.

NOTE: If you don't see a standard size that works with your rough opening dimensions, consider altering the opening during the installation to accommodate a standard size, or email us at info@eGlassWindows.com to order a custom-sized window.